

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

JUNE 1992



From The President's Desk

By Alan Churchill, AA7CV

Some time, years ago, somebody said to me that ham radio kind of slows down in the summer. He obviously wasn't a member of OTVARC!

I added up all the events available to us over the next three months and there are a total of two weekends open if you attend all the ham radio events scheduled for this summer.

The BIGGIE of course is Sea-Pac. Just about all there is left to do is to attend. We still need help with security, registration, talk in and several other projects but it looks like the convention will be the biggest and best ever. Hope to see you there.

Field Day should be renamed to Feast Day. It turns out that Joe, N7VZS is a professional cook and he will be on site with his 1940 vintage field kitchen all fired up and ready to go. Menu details are on page 2.

Carl, WS7L has really done his homework and it looks like we have lots of operators ready to rack up those points. If you are new to our great hobby, come on out. Field day is the perfect place to overcome mic fright and brush up on your CW speed. Nobody will force you to operate if you don't want to. Lots of people just come to watch.

Ham Conventions galore should be the byword for this summer. See the list on page 4 for where they all are.

Note too that you still have a chance to get in on the club QSL cards. Send your order in to AI WB7SIC. The price is right.

73 and I'll see you at Sea-Pac & Field Day,

Alan Churchill AA7CV

April Fools Contest Winner

We have a winner for the April Fool's contest. After hours of black coffee, endless tuning, busting the pileups, running up his electric bill and running down his batteries, one person cleared the highest hurdle and came our winner. He is Kevin Martin, KG7XG.

Congratulations Kevin from the club. We're sorry to report we can't award the ICOM 781 like we had hoped but instead you have the admiration of your fellow club members.

Good Job.

At the next meeting

June Meeting:

"Things I Never Told My Spouse About Field Day" by Sue N7EPE and Lynn Hurd WB7UNU.

Videos and remembrances from past field days. This will be a trip down memory lane for field days we have had in the past as well as a challenge for field days in the future. Lots of fun remembering "The way we were" and getting ready for "the way we're going to be".

July Meeting:

"Drop In, Turn On, & Tune Up and Swap Night"

This is the meeting where you bring your rigs, test equipment, manuals, problems, questions & answers. We will have some very good test equipment available to inspect the innards of your ailing rigs.

Elsewhere in this newsletter is a form for you to complete showing what the problem is. You should fill this out now and mail it to our club PO box. Our experts will complete the form showing what the cure was. You will also have the specs before and after adjustment.

Due to a time restriction, major problems can't be addressed but if it is a simple tune-up or adjustment problem, This is your night. There is no charge for this fun evening. Come early and stay late. As you may expect, the club can assume no liability for damage to your equipment. If we burn it up, we will definitely be sorry but not liable. Club members only please.

Inside this Issue

Field Day Plans	2
More Field Day Information	3
Events Calendar	3
Bylaws Change Proposal	4
Trading Post	4
Hamfest Schedule	4
Upcomming Test Sessions	5
Tune Up Night Application	6
Club Information	7

Field Day 1992

Make plans to be at Camp Wilkerson, June 26, 27 and 28

Field day this year will be held at Camp Wilkerson. This is about 15 miles northeast of Vernonia; see the map below. Take US 26 west to Oregon 47. Take 47 north past Vernonia and about 4 miles past the junction with the Scappoose-Vernonia Highway, then turn right on Apiary Road. Camp Wilkerson is well-marked, 6 miles up the road. From Portland, an equally good route would be US 30 through Scappoose and up the Scappoose-Vernonia Highway. Turn right on 47 and again on Apiary.

So what will be our schedule of events? We will put the trailer into position sometime Friday in the late afternoon or early evening. Friday evening and Saturday morning we will setup. Operation will be from 11:00 a.m. (1800Z) Saturday until 11:00 a.m. Sunday.

We plan to serve dinner on Friday evening, breakfast and dinner Saturday night, and Sunday morning breakfast. You are on your own for Saturday lunch. The menus are listed in the sidebar. We

can say there will be plentiful amounts of fine food and beverages available. (Beans and weenies are, by our standards, fine food.)

What can you do to help? See the article on page 3 for some ideas. There is plenty left to do, so don't be shy!

Camp Wilkerson has a fee of \$1.00 per vehicle for day users, and \$7.00 per night for RVs. Please be prepared to pay these fees as you enter. OTVARC will reimburse you for these fees if you submit a request to our Treasurer. Those of you who don't have RVs and want to spend the night have two options.

First, we have reserved a group of adirondacks, which are covered huts with one open face. Each has 8 plywood bunks and a fire pit in the middle. We have reserved a group of four of these.

Otherwise, additional overnight campers can pitch tents in the reserved Adirondack area. Please either call me to reserve a bunk or come prepared with

a tent. We will give out unreserved bunks first-come, first-served.

Like most parks, Camp Wilkerson has some rules to follow. We ask that you respect them so that we will be welcome to use the camp in the future. Among the most important are: No alcoholic beverages. Dogs must be on a leash. Vehicles may be parked only in the lot. Fires in designated areas only. We must also respect all other users of the park.

We'll see you at Camp Wilkerson!

Field Day Menu

This year we have a real treat for those of you that like to eat. Joe, N7VZS has volunteered to take on the task of cooking. He has a complete military field kitchen. We're talking about the real thing here. In short order we had four menus and Joe's agreement to help for the whole field day event. By the way, Joe was professionally trained in cooking by his grandmother so you know he is good.

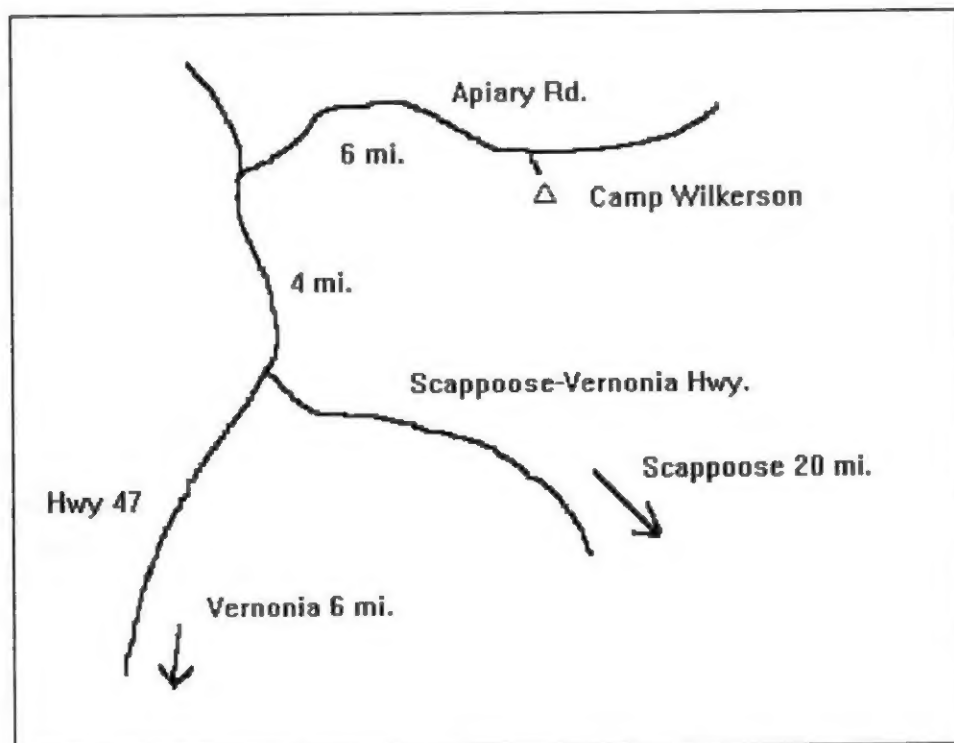
Meals will be only ONE DOLLAR each. Coffee is \$2 for a 24 hour supply and the fun is free. We will have enough meals for 40 people. First served will be the ones helping with operations so get your name on the "operators list". See Carl WS7L for that.

Friday Night: *Italian Night*
Spaghetti, French Bread, Salad

Saturday Morning: *Stick to Your Ribs*
Scrambled Eggs, Blueberry
Pancakes, Orange Drink

Saturday Dinner: *Mexican Night*
Tacos - Build your own, Refried
Beans, Spanish Rice, Bean Salad,
All Condiments

Sunday Morning: *Wake UP Meal*
Pancakes, Ham, Cold Cereals, Milk,
Juice



OTVARC Needs Your Help For Field Day

By Carl Clawson, WS7L

We have come a long way in just a few short weeks in our Field Day preparations. Club members have been stepping forward to offer assistance with lots of stuff. This is shaping up to be a great Field Day for us.

More news follows. But first, I am afraid I stuck my size-12 foot in my mouth at the May meeting, leading some of you to infer that the club membership is in some way on its own for Field Day. This is absolutely not true. Field day has the full support, including financial, of the OTVARC Board.

My comment was meant only to emphasize that the Board and Field Day Committee can not do it all. We need members to come forward and help. And you have been.

Among the volunteers since our meeting:

1) We have a Novice/Tech. station coordinator. Arnie, N7YAG, will be

coordinating operations of the Novice/Tech. station, which will be operating under his call sign.

I am delighted to have Arnie taking charge here, and I know that our Novices and Technicians will be out in force to support him. Thanks Arnie!

2) Brad, N7NVC has offered his transceiver for the Novice/Tech. station. Thanks, Brad!

3) Jim, AE7W, has offered his call sign for our General-to-Extra stations, and has offered the use of a transceiver, tuner, and battery. Thanks, Jim!

4) Alan, AA7CV has offered to take charge of planning and execution for that most important of Field Day activities (besides calling QRZ, that is): FEEDING US! Thanks, Alan!

5) Bob, WF7Q has also offered a transceiver and antenna. Thanks, Bob! Gene, WA5IZR, and Bill, AA6QL have offered to stand by as Extra-Class control operators. Thanks Bill and Gene!

6) I've probably forgotten someone. Thanks, whoever you are!

Now, what are we still looking for?

1) We still need some Novices or Tech-Pluses to stand by as control operators so that codeless Techs will be always able to participate.

More Extras would be good, too, as they have two stations to cover.

2) CW operators should plan to bring their favorite key and keyer or be prepared to work with whatever someone else brought.

3) We need lights. Those of you who have those nice Coleman-type lanterns, please volunteer them. We can use at least four or five of them.

Events Calendar

June 3 OTVARC Board Meeting

June 6 Upgrade Test Session
PCC Southeast Center

June 10 OTVARC General Meeting
Beaverton Elks Club

June 12, 13, 14 Sea-Pac Ham Convention
Seaside, Oregon

June 13 Ski race from Astoria
to Portland

June 26, 27 and 28 Field Day, Camp Wilkerson

July 1 OTVARC Board Meeting

July 8 OTVARC General Meeting
Beaverton Elks Club

Please contact the newsletter staff with dates and times of upcoming events you know about.

Dear Friends at OTVARC:

I have been overwhelmed by your love and support during my recent surgery.

Thank you so much for the beautiful flowers, your cards, radiograms, visits at the hospital, telephone calls and offers of assistance.

I apologize, but my energy is not yet at the level where I can write to thank each of you individually.

I hope to return to work in June on a part-time basis, which means I probably will not be at SEA-PAC. good luck and I am sure it will go well and be as successful and productive as usual.

Thanks again to one and all.

Lorna, KA7RFD

4) We will need help with cooking, serving, and clean-up for the meals. Anyone with experience cooking for groups is especially encouraged to volunteer.

5) Ditto clean-up of the site after we are finished. Please consider staying an extra hour or so on Sunday morning to help.

6) Someone to work at the information table, providing handouts on Field Day and Amateur Radio to park visitors

7) Anything you know we'll need that I haven't thought of. (Probably the most important category.)

Thanks to all who have volunteered, and in advance to everyone else who will be involved.

OTVARC Bylaws Changes Proposed

Sponsored by Alan Roehl, KO7B, Gene Buehl, KA7KBH,
and Linda Buckley, KB7IGO

These proposed changes to our constitution by-laws are the result of the ad-hoc committee formed late last year. These changes should allow us to tighted up our financial operations and maintain our tax exempt status with the IRS.

Comments on these changes must be made by June 20 for publication in the next (July) newsletter. No discussion will occur at the regular meeting. All comments (pro or con) must be submitted in writing before June 20. You may mail them to OTVARC Comments, PO Box 5132, Aloha, OR 97006-0132. A vote will be taken on these proposed changes at the July meeting.

Section 2: Meetings. Delete last sentence. "The board shall meet at least once every calendar quarter to transact club business. Add: The board of directors shall meet at least once per month on an established day (for example the first Wed of every month).

Section 9: Books & Records; Add: Subheading E, expenditures in excess of \$200 that are not a part of the annual budget shall require board of directors prior approval. Section F: A Custodian of property shall be appointed by the board of directors. The Custodian shall be responsible for all club owned property and shall maintain an inventory of property. Section G: Disbursement of capital: Upon dissolution of the club shall be subject to board of director approval. Disbursements shall be made in the interest of future amateur radio. For example, to an amateur radio charity organization.

Section 10. Nomination and election of officers. Add: Section F. Beginning with the next regular election, three of the five trustees shall be elected to two year terms. The other two trustees shall be elected to one year terms. At the following years election the two trustee vacancies shall be elected to two year terms. From that time on all trustee positions shall be two year terms alternating to insure continuity between the trustees.

OTVARC Trading Post

WANTED: A good & reasonably priced 2M mobile rig for packet use. Contact Jim Washer KG7HH at 755-0904.

FOR SALE: Older Heath gear. Ray Deeth K7VDQ. 324-4502. (Call for complete catalog of beams I have.)

FOR SALE: Heath HP-13B Solid State DC Supply for Heath HW-101 or other tube type 100 watt rigs. 12 volts at 25 amps in, 750V, 300V, -130VDC out. \$50. With manual. Alan Churchill AA7CV. 639-5660.

FOR SALE: Tandy 102 Laptop battery powered computer. 24K memory. Perfect for packet. Nearly new. Includes carrying case, manual. \$140. Alan Churchill AA7CV. 639-5660.

FOR SALE: Member badges for OTVARC members. For only \$4 you get your very own name and call on a pin so we will all know who you are at the meetings. They can also be used at home if your spouse says "We don't know each other anymore". Contact John KA7ICV at any regular meeting to order yours.

WANTED: Newsletter editor for this publication. If you have always wanted to write stories about ham radio, this is your chance. Contact Alan AA7CV.

Hamfest Schedule

June 12-14
Sea-Pac
Seaside, OR

July 11-12
YRC Hamfair, Metra Park
Billings, MT
Swap Meet, VE Testing
Yellowstone Radio Club
Eileen Jones, K7BFJ
1544 Foothill Dr
Billings, MT 59105
Talk in 147.2+, 147.36+

July 17-19
Glacier - Waterton Hamfest
Three Forks Campground
16 Mi west of East Glacier, MT
Prizes, Meals, Dealers
Swap Meet, VE Testing
Contact Phil Bates, VE6MZ
52 Doverglan Crescent SE
Calgary, AB T2B 2P6
\$10 for all 3 days
Talk in 146.52

July 25
Coos Co Radio Club
Junior Hi School
North Bend, OR
Door Prizes, Swap Meet
VE Exams, Seminars
Admission \$5
Call 503-888-2317
Coos Co Radio Club
P.O. Box 3494
Coos Bay, OR 97420
Talkin 146.01/.61

Aug 8 9 AM to 4 PM
Central OR Radio Amateurs
High Cascade Hamfair
Mt Bachelor Lodge
20 Mi SW of Bend
Flea Mkt, VE Exams
\$7 Registration
Don Harrisngton, N7ION
69706 W. Meadow Parkway
Sisters, OR 97759
Phone 503-549-7951
Talk in 147.06+

Sept 12 7 AM to 5 PM
Saratoga County RACES Assn
County Fairgrounds

(503) 357-2285

Professional Radio Services
Ham Radio Repairs

Pickup/Delivery at Portland Radio Supply

DOUGLAS MULLOY, K7ABX

Cornelius, OR 97113

D EETH & ASSOCIATES

381 South Main Street
Banks, OR 97106-9007
(503) 324-4502 • K7VDQ

• Cellular & Two-way Radio Communications •

WORLDWIDE DISTRIBUTION



HAM RADIO OUTLET

Earl Reinhoehl
Manager
KE7OA

11705 S.W. Pacific Hwy.
Portland, OR 97223
(503) 598-0555
1-800-854-6046

ANAHEIM, CA • ATLANTA, GA • BURLINGAME, CA
DENVER, CO • OAKLAND, CA • PHOENIX, AZ • PORTLAND, OR
SALEM, NH • SAN DIEGO, CA • VAN NUYS, CA • WOODBRIDGE, VA

SHEARSON LEHMAN BROTHERS



MARK FARSDAHL, CFP
FINANCIAL CONSULTANT

610 EAST YAKIMA AVENUE
P.O. BOX 447
YAKIMA, WA 98907

509 248 5220 800 572 2230 WA
800 634 5793 US

Upcomming Test Sessions

If you are looking to take your first test, or if you have your heart set on upgrading, here are a few upcoming test sessions:

Date: June 6
Registration: 12:30 P.M.
Test Starts: 1:00 P.M.
Location: PCC Southeast Center
Room B1
2850 S.E. 82nd.
Lea Ball, AL7W
777-1032

Date: June 21, 1992
Registration: Noon
Test Starts: 1:00 PM
Location: Clark Public Serv Bldg
1200 Ft Vancouver Way
Vancouver, WA
John, KA7ICV
281-0798

Date: July 12, 1992
Registration: By July 10
Test Starts: 1:00 PM
Location: Port Adventist
Educational Center A
10123 SE Market
Edith Litvin, KA7MIF
642-5803

Date: August 8, 1992
Registration: 9:30 AM
Test Starts: 10:00 AM
Location: Mt Hood Comm College
Room 1001
26000 SE Stark
Rick Lanz, N7WCC
777-1131

BORSCH ELECTRONICS

Communications Servicing

9935 S.W. Johnson St.
Tigard, OR. 97223

Joe Borsch W7PNS

(503) 684-5201

Drop In, Turn On and Tune Up Night at OTVARC

Wednesday, July 8, 1992 at OTVARC Regular Meeting

Please complete and mail this form prior to coming to the July meeting. First come, first served so get these forms in early. The OTVARC club will not be responsible for damage to equipment. Mail to :OTVARC Tune UP, PO Box 5132 Aloha, OR 97006-0132

Member Name _____ Call _____

Address _____

City, State, & Zip _____ Phone _____

Make, Model & Serial number of your rig _____

Attachments or Accessories _____

Manual included? _____ Have your customized? _____

Problem or Desired Work to be done _____

To Be Completed By OTVARC Technicians

What we found: _____

Specifications Before and After Testing & Adjustment

Specification

Before

After

OTVARC Executive Board

President	Alan Churchill	AA7CV	639-5660
Vice President	Gene Buell	KA7KBH	646-7991
Secretary	Brad Beach	N7NVC	645-5232
Treasurer	Carl Clawson	WS7L	629-5796
Trustee	Susan Benson	N7EPE	640-1989
Trustee	Al Berg	WB7SIC	640-5456
Trustee	Pat Griffiths	KA7UFG	649-0837
Trustee	Jim Schaeffer	KB7ADH	245-2518
Trustee	Alan Roehl	KO7B	292-5243

Other Club Contacts

Bingo Night	Ray Deeth	K7VDQ	324-4502
Contesting	John Koenig	NB7W	641-3575
DX News	Ken Gilbert	WR7D	292-3497
Equipment Valuation	Randy Stimson	KZ7T	297-1175
Emergency Services	Tim Taylor	N7UCA	292-6830
Field Day	Carl Clawson	WS7L	629-5796
Health & Welfare	Al Berg	WB7SIC	640-5456
Newsletter Editor	Open		
Newsletter Layout	Jeff Durr	KA7AKU	645-3205
Newsletter Distribution	Al Berg	WB7SIC	640-5456
Project Night	Open		
Public Service	Randy Stimson	KZ7T	297-1175
Repeater	Wes Allen	K7WWG	649-3295
Satellites	Red Robert	AA7CP	357-5747
Scholarship	Pat Griffiths	KA7UFG	649-0837
Sea-Pac	Randy Stimson	KZ7T	297-1175
	Al Berg	WB7SIC	640-5456
	Pat Griffiths	KA7UFG	649-0837
	Jim Schaeffer	KB7ADH	245-2518
Technical	Joe Boyd	N7VZS	678-2188
Testing	Alan Roehl	KO7B	292-5243
Trailer	Dee Lynch	KA7NPN	646-4580
Training	Tom Durell	KG7RD	
	Bill Vesser	N7RYQ	644-3739
VHF/UHF	Bill Roth	N7RYW	297-7605

OTVARC Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a non profit corporation, wants to be instrumental in helping the prospective as well as established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, the intent is to promote the advancement of Amateur Radio Service through the following five objectives:

- 1.) Education & training of new and licensed amateurs.
- 2.) Public Service during public events & community activities.
- 3.) Emergency Communications during emergencies & disasters.
- 4.) Hobby enhancement through meetings, nets and contests.
- 5.) Social contact with other amateurs & interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. This means (among other things) that the club benefits from you joining the ARRL through our club. To join or renew the ARRL, contact the treasurer at any regular meeting.

Newsletter: The OTVARC NEWS is published monthly by the Oregon Tualatin Valley Amateur Radio Club, Inc. The opinions, views and recommendations of its contributors are not necessarily those of the Club, it's officers, advertisers or the Editorial Staff. All correspondence relating to the club can be sent to: OTVARC, P.O. Box 5132, Aloha, Oregon, 97006-0132.

Advertising: Classified ads are free to all paid up members. Display ads are available to approved commercial interests. To place an ad, mail your camera ready copy to the address above and indicate the size and length of time desired. All ads must be paid for in advance. Rates for 1992:

Full Page	8" X 10"	\$40/Mo, \$110/Qtr or \$400/Yr.
Half Page	8" X 5"	\$25/Mo, \$ 70/Qtr or \$250/Yr.
Qtr Page	4" X 5"	\$15/Mo, \$ 40/Qtr or \$150/Yr.
Bus Card	2" X 3"	\$ 7/Mo, \$ 20/Qtr or \$ 70/Yr.

Meeting: We have three meetings per month - a board meeting (first Wednesday) at which all club business is transacted, a club meeting (second Wednesday) which is mostly social and educational and OTVARC On The Air (third Wednesday) which is a recap of the previous meeting. It is held from 7 - 7:30 PM on 146.90 Mhz.

Membership: OTVARC is open to anyone with an interest in radio or electronics. You do not need to be a licensed radio amateur to join our group.

1. Full, licensed hams, \$10/yr. All privileges.
2. Associate, non hams, \$10/yr. No vote, no elective offices.
3. Family, \$5/yr. Spouses, dependents residing with full member. Same privileges as full members.
4. Life. See treasurer for details.

All memberships expire on the last day of the calendar year. If you join in the 2nd quarter, deduct 25% from the dues above. If you join in the 3rd quarter, deduct 50% from the dues above. If you join in the 4th quarter, deduct 75% from the dues above. In addition to the dues, there is a one time only initiation fee of \$2.00.

How to Join: Simply mail the appropriate dues and your member profile form to the Treasurer, Carl Clawson WS7L at the PO Box above. He will send you put you on the membership list.

Local 2 Meter Nets

Here is a listing of two meter nets in the local area:

145.27	Monday	8:30 PM	YL & Ladies Net
145.27	Tuesday	6:00 PM	DX Linkup to the East
145.27	Wednesday	8:00 PM	Intertie Checkin
145.27	Thursday	7:00 PM	Evergreen Intertie Tech.
145.27	Thursday	9:00 PM	NAPRA Packet Ragchew
145.27	Friday	8:00 PM	Youth Net. 20 & Under
145.27	Saturday	9:00 AM	Swap Net
145.27	Saturday	Midnight	Nightowls
145.27	Sunday	10:00 PM	Astronomy Net
145.27	Daily	5:50 AM	Weather Net
145.27	Daily	4:24 PM	Weather Net
146.84	Daily	7:00 PM	PARC Checkin
146.90	3rd Wed	7:00 PM	OTVARC On The Air.
147.04	Tuesday	7:00 PM	WA Co. ARES Net
147.24	Tuesday	8:00 PM	Swap n Shop
147.32	Daily	6:05 PM	Traffic Training net
147.32	Daily	7:30 PM	District 1 ARES Net
147.32	Thursday	7:30 PM	Swap & News

You may join the Amateur Radio Relay Group if you wish. This group supports several repeaters in the Portland area and offers phone patch services to members. To join, write to ARRG, P.O. Box 10031 Portland, OR 97210 for details.

Antennas
Accessories
Books
Parts

234 S.E. Grand Ave., Portland, OR 97214 (503)233-4904



Amateur
Equipment
Shortwave
Scanners

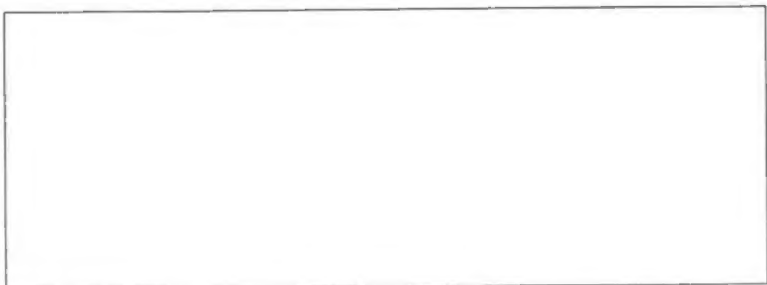
will reinvent what a Ham Store should be
and you will never be the same again!!!
The NEW Portland Radio Supply
Come to our booth and find out why.
be the same after 1992.



WILL NEVER
WILL NEVER

Oregon Tualatin Valley Amateur Radio Club
Post Office Box 5132
Aloha, Oregon 97006-0132

Address Correction Requested



FIRST CLASS MAIL